## EAST Search History

| Ref # | Hits | Search Query                                                                                                                                                              | DBs                | Default<br>Operator | Plurals | Time Stamp          |
|-------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|---------------------|---------|---------------------|
| L1    | 0    | (wcdma or cdma) and (multimode or multiband) and (measure near interference) and (threshold) and (time or timer) and idle and (configuration or initialization) and modem | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/06/09<br>08:19 |
| L2    | 7589 | 375/220-222.ccls.<br>370/335,441,479.ccls.                                                                                                                                | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/06/09<br>08:21 |
| L3    | 1    | (switch\$3 adj modem) and CDMA2000                                                                                                                                        | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/06/09<br>08:26 |
| L4    | 8    | (switch\$3 adj modem) and WCDMA                                                                                                                                           | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/06/09<br>08:28 |
| L5    | 320  | measure near2 (power energy) and interference and WCDMA                                                                                                                   | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/06/09<br>09:20 |
| L6    | 111  | measure near2 (power energy) and interference and WCDMA and CDMA2000                                                                                                      | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/06/09<br>09:21 |
| L8    | 38   | measure near2 (((power<br>energy) and interference)<br>SIR signal\$to\$interference)<br>and WCDMA and CDMA2000                                                            | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/06/09<br>10:08 |
| L9    | 22   | measure near2 (((power energy) and interference) (SIR signal\$to \$interference)) and WCDMA and CDMA2000 and (hand \$off handover handoff switch)                         | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/06/09<br>10:10 |
| L15   | 1    | 10/812288                                                                                                                                                                 | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/06/09<br>11:26 |
| L16   | 13   | SIR and ((WCDMA and<br>(CDMA2000 CDMA1x)) IMT-<br>2000) and pilot adj signal<br>near2 measure\$4                                                                          | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/06/09<br>13:41 |
| L17   | 47   | SIR and ((W\$CDMA WCDMA<br>and (CDMA2000 CDMA1x))<br>IMT-2000) and pilot adj<br>signal near2 measure\$4                                                                   | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/06/09<br>13:59 |
| L18   | 15   | SIR and (((W\$CDMA<br>WCDMA) and (CDMA2000<br>CDMA1x)) IMT-2000) and<br>pilot adj signal near2<br>measure\$4                                                              | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/06/09<br>13:59 |

| L19        | 15   | SIR and (((W\$CDMA<br>WCDMA) and (CDMA2000<br>CDMA1x CDMA\$EV\$DO))<br>IMT-2000) and pilot adj<br>signal near2 measure\$4        | US-PGPUB;<br>USPAT             | OR | ON | 2008/06/09<br>14:00 |
|------------|------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------|----|----|---------------------|
| L20        | 27   | (SIR SINR) and (((W\$CDMA<br>WCDMA) and (CDMA2000<br>CDMA1x CDMA\$EV\$DO))<br>IMT-2000) and pilot adj<br>signal near2 measure\$4 | US-PGPUB;<br>USPAT             | OR | ON | 2008/06/09<br>14:04 |
| L21        | 2    | "7079841".pn.                                                                                                                    | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON | 2008/06/09<br>15:56 |
| S1         | 1    | "5917811".PN.                                                                                                                    | USPAT; USOCR                   | OR | ON | 2008/06/05<br>13:17 |
| S2         | 1    | "5101501".PN.                                                                                                                    | USPAT; USOCR                   | OR | ON | 2008/06/05<br>15:45 |
| S3         | 697  | 455/442.ccls.                                                                                                                    | USPAT; USOCR                   | OR | ON | 2008/06/05<br>15:47 |
| S4         | 1305 | CDMA and WCDMA and switch\$4                                                                                                     | USPAT; USOCR                   | OR | ON | 2008/06/05<br>17:10 |
| S5         | 47   | CDMA and WCDMA and<br>switch\$4 and<br>@pd<"20020910"                                                                            | USPAT; USOCR                   | OR | ON | 2008/06/05<br>17:13 |
| S7         | 48   | CDMA and WCDMA and<br>(switch\$4 soft\$handover<br>handover)and<br>@pd<"20020910"                                                | USPAT; USOCR                   | OR | ON | 2008/06/05<br>17:15 |
| <b>S</b> 8 | 159  | CDMA and (WCDMA UMTS)<br>and (switch\$4 soft<br>\$handover handover)and<br>@pd<"20020910"                                        | USPAT; USOCR                   | OR | ON | 2008/06/05<br>17:20 |
| S9         | 2694 | CDMA and (WCDMA UMTS)<br>and (switch\$4 soft<br>\$handover handover)                                                             | USPAT; USOCR                   | OR | ON | 2008/06/06<br>10:59 |
| S10        | 1012 | CDMA and (WCDMA UMTS)<br>and (switch\$4 soft<br>\$handover handover)and<br>@pd<="20060101"                                       | USPAT; USOCR                   | OR | ON | 2008/06/06<br>11:01 |
| S11        | 1777 | 370/338.ccls.                                                                                                                    | USPAT; USOCR                   | OR | ON | 2008/06/06<br>11:06 |
| S12        | 21   | S11 and S10                                                                                                                      | USPAT; USOCR                   | OR | ON | 2008/06/06<br>13:13 |
| S13        | 94   | S11 and S9                                                                                                                       | USPAT; USOCR                   | OR | ON | 2008/06/06<br>13:51 |
| S14        | 0    | (Soft adj handover) with<br>CDMA same WCDMA and<br>measure near3 (signal adj<br>(strength energy) and<br>interference)           | USPAT; USOCR                   | OR | ON | 2008/06/06<br>13:58 |

| S15         | 1    | (Soft adj handover) with CDMA same WCDMA and measure same (signal adj (strength energy) and interference) | USPAT; USOCR       | OR | ON | 2008/06/06<br>13:59 |
|-------------|------|-----------------------------------------------------------------------------------------------------------|--------------------|----|----|---------------------|
| S16         | 3    | (Soft adj handover) and CDMA same WCDMA and measure same (signal adj (strength energy) and interference)  | USPAT; USOCR       | OR | ON | 2008/06/06<br>14:04 |
| S17         | 1    | "5697055".pn.                                                                                             | US-PGPUB;<br>USPAT | OR | ON | 2008/06/06<br>14:45 |
| S18         | 1233 | (CDMA2000 with WCDMA)<br>and (switch\$4 handover)                                                         | US-PGPUB;<br>USPAT | OR | ON | 2008/06/06<br>15:16 |
| S19         | 262  | (CDMA2000 with WCDMA)<br>and (switch\$4 handover)<br>and @pd<="20041001"                                  | US-PGPUB;<br>USPAT | OR | ON | 2008/06/06<br>15:16 |
| S20         | 277  | (CDMA2000 with WCDMA)<br>and (switch\$4 handover<br>handoff) and<br>@pd<="20041001"                       | US-PGPUB;<br>USPAT | OR | ON | 2008/06/06<br>15:35 |
| S21         | 2694 | CDMA and (WCDMA UMTS)<br>and (switch\$4 soft<br>\$handover handover)                                      | USPAT; USOCR       | OR | ON | 2008/06/06<br>17:22 |
| S22         | 1368 | CDMA and WCDMA and (switch\$4 soft\$handover handover)                                                    | USPAT; USOCR       | OR | ON | 2008/06/06<br>17:22 |
| S23         | 405  | CDMA2000 and WCDMA and (switch\$4 soft\$handover handover)                                                | USPAT; USOCR       | OR | ON | 2008/06/06<br>17:23 |
| S24         | 414  | CDMA2000 and WCDMA and (switch\$4 soft\$ adj (handover handoff))                                          | USPAT; USOCR       | OR | ON | 2008/06/06<br>17:24 |
| <b>S</b> 25 | 251  | CDMA2000 with WCDMA<br>and (switch\$4 soft\$ adj<br>(handover handoff))                                   | USPAT; USOCR       | OR | ON | 2008/06/06<br>17:24 |
| S26         | 315  | CDMA2000 same WCDMA<br>and (switch\$4 soft\$ adj<br>(handover handoff))                                   | USPAT; USOCR       | OR | ON | 2008/06/06<br>17:24 |
| S27         | 198  | CDMA2000 near4 WCDMA<br>and (switch\$4 soft\$ adj<br>(handover handoff))                                  | USPAT; USOCR       | OR | ON | 2008/06/06<br>17:25 |
| S28         | 3    | CDMA2000 near4 WCDMA<br>near4 (switch\$4 soft\$ adj<br>(handover handoff))                                | USPAT; USOCR       | OR | ON | 2008/06/06<br>17:25 |
| S29         | 2    | CDMA2000 with WCDMA<br>near4 (switch\$4 soft\$ adj<br>(handover handoff))                                 | USPAT; USOCR       | OR | ON | 2008/06/06<br>17:26 |

| S30 | 0  | (CDMA2000 with WCDMA)<br>near4 (switch\$4 soft\$ adj<br>(handover handoff)) | USPAT; USOCR | OR | ON | 2008/06/06<br>17:26 |
|-----|----|-----------------------------------------------------------------------------|--------------|----|----|---------------------|
| S31 | 0  | (CDMA2000 and WCDMA)<br>near4 (switch\$4 soft\$ adj<br>(handover handoff))  | USPAT; USOCR | OR | ON | 2008/06/06<br>17:26 |
| S32 | 7  | CDMA2000 and WCDMA<br>near4 (switch\$4 soft\$ adj<br>(handover handoff))    | USPAT; USOCR | OR | ON | 2008/06/06<br>17:27 |
| S33 | 65 | CDMA2000 and WCDMA<br>same (switch\$4 soft\$ adj<br>(handover handoff))     | USPAT; USOCR | OR | ON | 2008/06/06<br>17:28 |

6/9/2008 7:56:02 PM

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